



NITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Havenga et al.

Serial No.: 09/348,354

Filed: July 7, 1999

For: CHIMERIC ADENOVIRUSES

Examiner: G. Lee

**Group Art Unit: 1633** 

Attorney Docket No.: 4123US

## CERTIFICATE OF MAILING

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January 24, 2001 Date of Deposit

## **Amendment**

Commissioner for Patents

Washington, D.C. 20231

Sir:

Responsive to the Office Action mailed 24 October 2000, please amend the referenced 1.182/2000 48499514 4636361 193498B application as follows:

## IN THE CLAIMS:

(Twice Amended) A chimeric adenovirus comprising: 1.

at least a part of a fiber protein of a first adenovirus serotype[ providing], said at least a part of a fiber protein adapted to provide the chimeric [virus] adenovirus with a desired [host range] tropism to a plurality of target cells in a host; and

at least a part of a penton or hexon protein from a second adenovirus serotype, the second adenovirus serotype having a lower relative tropism to the plurality of target cells than that of the chimeric virus, the second adenovirus serotype having [that is] less [antigenic] antigenicity in a

